



(Conducted by the National Woman's Christian Temperance Union.)

A BIT OF HISTORY.

The revenue system by which the United States became a partner in the liquor business originated during the Civil war. In order to prosecute the war to free four million slaves, the congress of the United States passed a bill putting a high tax on liquor.

When the bill had passed both houses, Salmon P. Chase, secretary of the treasury, brought it to President Lincoln for his signature. "Chase," said Mr. Lincoln, "I would rather have my right arm taken off than to sign that bill, but I reckon I'll have to do it. You say it is necessary to carry on this war to free those human slaves. We have got to do it. But tell me, Chase, will you promise, and will congress promise, to repeal this bill as soon as the war is over?" Chase promised.

But at the close of the war and before the promise could be redeemed, President Lincoln was assassinated and the promise forgotten. Doubtless had Lincoln lived the country would not today be under the domination of the legalized liquor traffic.

TREND OF THOUGHT.

At the convention in Chicago of the Associated Advertising Clubs of the World no speaker evoked more enthusiastic applause than did Mr. Henry D. Estabrook, a New York attorney, when he made a plea for temperance and lauded the European rulers who are curbing the drink evil. This expression of temperance sentiment among the country's advertising men is, said Mr. H. S. Houston, the newly elected president of the associated clubs, "significant of the trend of thought. These men are in closer touch with the public feeling and desires than any other class except newspaper men. Perhaps better than politicians they reflect the general state of mind on a grave problem, and conclusions may be drawn from their attitude."

TRAVELERS WANT PROHIBITION.

Years ago the traveling man got many orders by taking his customers out and buying them drinks. In fact the system was highly approved and commonly employed. But now comes the Iowa Union of Commercial Travelers, in convention assembled, and calls for national prohibition. The very men who used to be regarded as the friends of liquor are now its enemies. Why? Because they know the saloon business cripples trade, and when trade is crippled traveling men can't sell goods. Any traveling man will tell you now that business is better in dry towns and collections come easier.—Sioux City News.

BEER A POISON.

The man who uses a quart of beer daily expends enough for it to buy three loaves of bread for his family, says Dr. Winfield Scott Hall. He gets for himself a trivial amount of nourishment—worth half a cent and incidentally takes into his system nearly two ounces of a narcotic poison, the influence of which is to make him less alert and therefore more amenable to accidents, to make him less efficient and therefore more likely to lose his job, and to make him more likely to suffer from toxins and infections.

CANNOT AFFORD TO DRINK.

"In and for the future it will be known that no nation can afford to drink," says Rector Saleeby, distinguished British Scientist, writing in the London Chronicle. "Every molecule of the poison alcohol means a smashed and lost molecule of sugar, the superlative food and fuel for energy, work and warmth. Nations that choose this slow suicide will go down like their predecessors, in the night of Time."

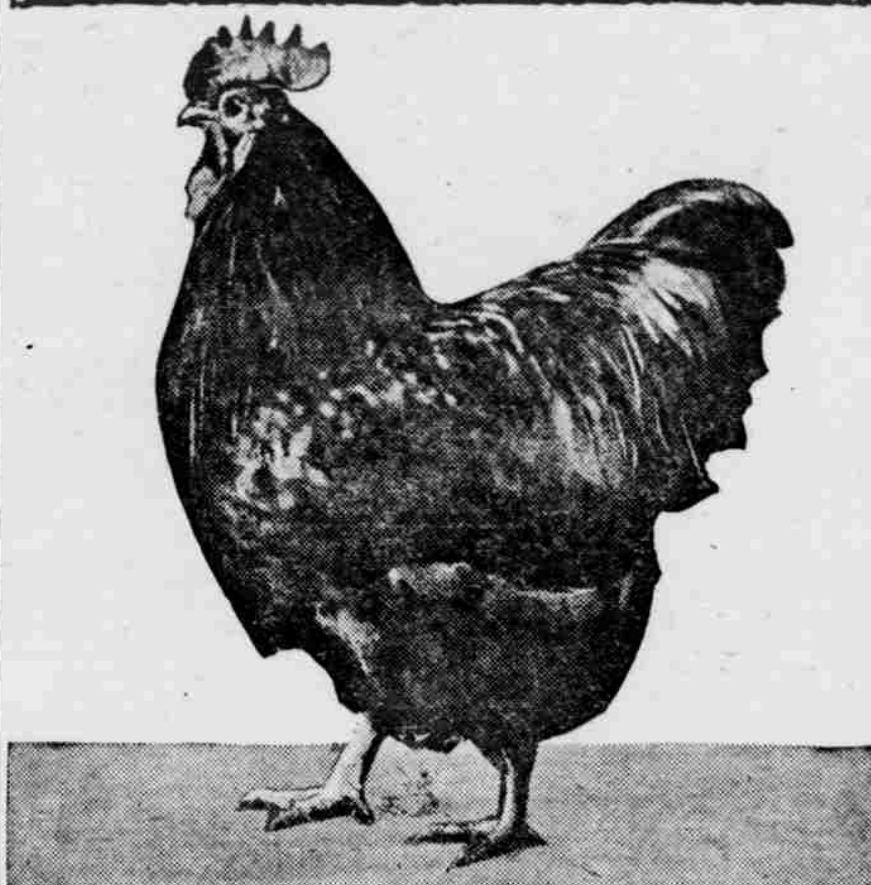
WHY HE KEEPS SOBER.

"Why don't you drink?" I asked my friend, the honest saloonkeeper. "Well, you see," he replied, "I'm a business man. I don't indulge, because I want to make money, not to drink it up. I insist on absolute sobriety among my bartenders and porters. It's bad enough for the boys to have to look at my patrons. Besides, a drunken employee is only 15 per cent efficient."—Cincinnati Republican Gazette.

CONDEMN USE OF ALCOHOL.

Forty-one of the physicians of Oshkosh, Wis., have put themselves on record in writing as condemning the use of alcoholic beverages and declaring that "organized medicine should initiate and carry on a systematic, persistent propaganda for the education of the public regarding the deleterious effects of alcohol."

INFERTILE EGGS ARE MOST DESIRABLE



Single Comb Black Orpington Cock.

(By J. A. HELMREICH, Colorado Experiment Station.)

Do you know that fertile eggs become unfit for human food almost as quickly as milk when subjected to the same temperature? It is a mistaken idea that eggs have to be put in an incubator before the germ starts to grow. The fact is that eggs begin to incubate just as soon as they are subjected to a temperature of 90, or above, whether this be behind the kitchen stove, on a hot country road on route to market, on the platform at the depot awaiting shipment, in the country store waiting for the usual twenty or thirty cases before

sending out, in the pantry waiting until the case is filled, or when you have a chance to go to town, or in the henhouse under broody hens, when they are not gathered at least once a day.

Why produce such a perishable article, when it is so easy to get around it just by "swatting the rooster?" An infertile egg will keep so much better than a fertile one that there is hardly any comparison between them. For instance eggs that were infertile were once placed in an incubator for twenty-one days. These same eggs were then used in baking some cakes which were pronounced fine by the poultry association members who ate them.

NORMAL GROWTH OF CHICKS

Fowl Reaches Nearly Full Size in Six to Eight Months—Mistreatment Causes Big Loss.

At the Washington State college the weights of some normal chicks of different breeds were taken at hatching, and at three, four and five weeks of age. The weights by ounces were as follows:

	Leghorns	R.I. Reds	Rocks
At hatch	1.41 oz.	1.46 oz.	1.46 oz.
3 wks old	2.58 oz.	3.37 oz.	2.87 oz.
4 wks old	3.21 oz.	5.12 oz.	4.54 oz.
5 wks old	5.62 oz.	8.42 oz.	7.71 oz.

Although not fully developed and matured until the twelfth or fifteenth month, a chick reaches nearly full size in six to eight months. Birds are the most active, maintain the highest bodily temperature, and perform the most rapid digestion of food of all the domestic animals.

One may give the most painstaking and skillful care to a flock of brooder chicks during the first three weeks of their lives and then by three hours' neglect, under just the right combination of unfavorable conditions, may ruin the whole lot. Mistreat a colt or a calf for a week and it is quite possible to repair the damage.

Mistreat a growing chick for a week and the chances are in favor of having made a runt of it for life. In its rapid growing period there are no stops for the repair of damages.

CARING FOR MOLTING HENS

Process Should Not Be Injurious to Fowls Properly Fed and Sheltered—Long Rest Is Needed.

It is to be expected that most of the hens will commence molting during the early part of September. The loss to the old feathers and the growing of a new crop will make something of a drain upon the vital forces, but, as it is a purely natural process, it should not be permanently injurious to fowls that are properly fed and sufficiently protected from storms and changes of temperature. By alternating light and heavy feeding and adding condiments to the food and tonics to the drinking water, it is possible to hasten the molt. There are exceptional cases in which it is well to take this course, but, as a rule, it is not advisable.

While they are changing one coat for another it is not natural for hens to lay many eggs, and it is a great mistake to attempt to force them to lay by giving stimulating foods. They need this period of from ten to fourteen weeks for rest and for the growth of new feathers. During this time they should have good care, with plenty of pure water and clean grit. Animal food of some kind should be given, with a liberal grain ration, together with a small quantity of linseed meal, and it will be of marked advantage to add a pint of sunflower seeds per day for each dozen hens.

USE CRATES FOR FATTENING

First Essential Is to Confine Fowls So That They Will Get as Little Exercise as Possible.

The first essential in fattening fowls of any kind is to keep them confined so that they can get as little exercise as possible. For this purpose crates or regular fattening pens are best. These pens should be so arranged that they can be easily cleaned. In many cases the bottom is left slatted so that the soft droppings caused by the fattening ration will drop through and thus not soil the feet and feathers.

The following method of fattening, in which milk is used, will give satisfactory results: A mash consisting of four parts of cornmeal, two parts wheat middlings and one part beef scraps should be wetted with skim milk until it is thin enough to run from a spoon, should be fed to the chickens in troughs. They should be allowed to eat as much of this mash as they will. In addition to this they should be given all the water they will drink, and a plentiful supply of green food. This method produces a very fine, soft, sweet meat.

In commercial milk-fattening plants buttermilk is used in combination with ground feed similar to the above method, but the farmer will generally find it more convenient to use skim milk.

In following this method of fattening, on account of the soft mash food's liability to contamination, care should be taken to keep everything clean and sanitary. The troughs and dishes should be scalded after each feeding, and the pens should also be kept well cleaned.

EARLY PULLET IS IMPORTANT

Attention Must Be Given Young Hen and Her Development if Winter Eggs Are Desired.

After all is said and done, by far the most important single factor in winter egg production is the early-hatched, well-developed pullet.

If we are anxious to get winter eggs it is all-important that we give attention to the early-hatched pullet and her development.

It will be well to sort out the promising early pullets and place them on free range by themselves and give them extra care and attention. A good colony coop moved out to the edge of a corn field makes quarters for them, and if an abundance and a good variety of feeds is constantly before them, with pure water at hand, they will grow much more rapidly than if running with the balance of the flock. Especially is this true if they are otherwise permitted to be pestered by young cockerels or other males.

The early pullet will surely pay well for extra care and attention on any farm.

HE ASKED THE RIGHT MAN

Railroad Man Has His Curiosity Satisfied in a Startling Manner.

A Louisville attorney and a railroad man who has his "stop-over" here went to a theater the other night. The railroad man saw a flashily dressed, red-faced, sporty-looking individual sitting in one of the boxes.

"Who is that tough person sitting in the box?" the railroad man asked pleasantly. "He looks like a drunken burglar."

"That," said the attorney, "is my cousin."

The railroad man gasped a couple of times before he could get a grip on himself. Then a smile spread over his face as he remarked:

"Well, I went straight to headquarters for information, didn't I?"—Louisville Times.

Of course, it isn't to a man's credit if his credit isn't good.

Always sure to please, Red Cross Ball Blue. All grocers sell it. Adv.

Tasmania imports practically all its hosiery.

Makes Rapid Headway

Kidney disease often advances so rapidly that many a person is firmly in its grasp before aware of its progress. Prompt attention should be given the slightest symptom of kidney disorder. If there is a dull pain in the back, headaches, dizzy spells or a tired, worn-out feeling, or if the kidney secretions are offensive, irregular and attended by pain, use Doan's Kidney Pills at once. No other kidney medicine is so well recommended.

A Kentucky Case

Thos. T. Duff, Elizabethtown, Ky., says: "My kidneys didn't act right and if I tried to lift, a severe pain darted through my back. I could hardly straighten after stooping and I was annoyed just as badly at night. I felt nervous and had to place my hands on my back for relief from the pain. Doan's Kidney Pills cured me after everything else had failed."



Get Doan's at Any Store, 50c a Box
DOAN'S KIDNEY PILLS
FOSTER-MILBURN CO., BUFFALO, N. Y.

W. N. U., CINCINNATI, NO. 39-1915.

Children Cry for Fletcher's

CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of *Chas. H. Fletcher* and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic, all Teething Troubles and Diarrhoea. It regulates the Stomach and Bowels, assimilates the Food, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

Chas. H. Fletcher

In Use For Over 30 Years

The Kind You Have Always Bought

THE CENTAUR COMPANY, NEW YORK CITY.

The Whole Truth.

The reputation of children for telling the truth about their elders was enhanced in Massachusetts recently when Governor Walsh, attending the dedication of a public building, addressed a number of pupils in the elementary grades. By way of giving his youthful audience an object lesson in various forms of patriotic service, the governor pointed to his military aid, who was in a gold laced uniform, and asked: "Who is this man?"

"He is a soldier."
"What does he do?"
"Fights for his country."
"Who am I?"
"The governor."
"What do I do?"
"Nothing," chorused the children, who, incredible as it may seem, had not been coached beforehand.

Relaxation.

"What did your husband think of the ball game?"
"Oh, he doesn't go there to think. He just hollers."

Telephone lines are to be extended to Tromsø, Norway, 200 miles north of the arctic circle.

Doesn't Miss It.

"Does your furnace smoke to a disagreeable extent, Mrs. Jags?"
"No, but my husband does."

Skirts should be held high enough to escape the mud and low enough to escape criticism.

The General Says:
Why send your money away for "bargain roofing" when you can get the best roofing at a reasonable price of your own local dealer whom you know?

Certain-teed
Roofing

is guaranteed in writing 5 years for 1-ply, 10 years for 2-ply, and 15 years for 3-ply, and the responsibility of our big mills stands behind this guarantee. Its quality is the highest and its price the most reasonable.

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Get rid of the stumps and grow big crops on cleared land. Now is the time to clean up your farm while products bring high prices. Blasting is quickest, cheapest and easiest with Low Freezing Du Pont Explosives. They work in cold weather.

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